

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 2400  
Fort Collins, Colorado 80527-2400

04 CO  
5-11-01

PATENT APPLICATION

ATTORNEY DOCKET NO. 10011261-1

  
Inventor(s): Mark N. Robins et al

Serial No.: 09/835213

Examiner:

Filing Date: Apr 13, 2001

Group Art Unit:

Title: Method And Apparatus For Color Comparison In A Digital Camera

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee (Address envelope to "Box Non-Fee Amendments")  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY       |  |                        |  |                         |             |                           |
|--|--|------------------------|--|-------------------------|-------------|---------------------------|
| (1)<br>FOR   | (2)<br>CLAIMS REMAINING<br>AFTER AMENDMENT | (3)<br>NUMBER<br>EXTRA | (4)<br>HIGHEST NUMBER<br>PREVIOUSLY PAID FOR | (5)<br>PRESENT<br>EXTRA | (6)<br>RATE | (7)<br>ADDITIONAL<br>FEES |
| TOTAL CLAIMS   | 35   | MINUS                  | 35   | = 0                     | X \$18      | \$ 0                      |
| INDEP. CLAIMS  | 5  | MINUS                  | 5  | = 0                     | X \$80      | \$ 0                      |
| [ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM |  |                        |  |                         |             | + \$270                   |
| EXTENSION FEE  | 1ST MONTH<br>\$110.00                      | 2ND MONTH<br>\$390.00  | 3RD MONTH<br>\$890.00                        | 4TH MONTH<br>\$1390.00  |             | \$ 0                      |
| OTHER FEES   |  |                        |  |                         |             | \$                        |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT              |  |                        |  |                         |             | \$ 0                      |

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Mark N. Robins et al

By Thomas M. Croft

Thomas M. Cr ft

Attorney/Agent for Applicant(s)  
Reg. No. 44,051

Date: 5/3/01

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: 5/3/01

Typed Name: Kathy L. Hungsberg

Signature: Kathy L. Hungsberg

Telephone No.: (970) 898-4218

- Attach as First Page to Transmitted Papers -



HEWLETT-PACKARD COMPANY  
IP Administration  
P.O. Box 272400  
Fort Collins, Colorado 80528-9599

PATENT APPLICATION  
ATTORNEY DOCKET NO. 10011261-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): **Mark N. Robins and Heather N. Bean**

Serial No.: **09/835,213**

Examiner: Unknown

Filing Date: **04/13/01**

Group Art Unit: Unknown

Title: **Method and Apparatus for Color Comparison in a Digital Camera**

THE ASSISTANT COMMISSIONER OF PATENTS  
Washington, D.C. 20231

Sir:

The following is a preliminary amendment.

**Amendments**

Please delete the Abstract of the Disclosure and replace it with the following replacement section:

ABSTRACT OF THE DISCLOSURE

A digital camera stores and compares colors. In one exemplary embodiment, a color associated with a candidate specimen is compared with a reference color stored in the digital camera, the difference between the colors is reported graphically, and a signal is given when the colors differ by less than a predetermined tolerance. Illuminant normalization may also be employed to ensure accurate color comparisons.